Title (en)
METHOD AND APPARATUS FOR SECURELY MOVING AND RETURNING DIGITAL CONTENT

Title (de)
VERFAHREN UND VORRICHTUNG ZUR SICHEREN BEWEGUNG UND RÜCKFÜHRUNG DIGITALER INHALTE

Title (fr)
PROCÉDÉ ET APPAREIL POUR DÉPLACER ET RENVOYER DE MANIÈRE SÉCURISÉE UN CONTENU NUMÉRIQUE

Publication
EP 2044568 A4 20130109 (EN)

Application
EP 07840293 A 20070627

Priority
• US 2007072174 W 20070627
• US 45721906 A 20060713

Abstract (en)
[origin: WO2008008621A2] The present invention discloses an apparatus and method for transferring digital content data. In one example, original digital content data stored on a first device in an encrypted state is transcoded (after being decrypted) to create a modified version of the original digital content data. The modified version of the original digital content data is then encrypted with a new content key. The modified version and at least one content key generator are transferred to a second device, where the at least one content key generator is used to recreate the new content key for enabling (and decrypting) the modified version of the original digital content data at the second device. Notably, the original digital content data stored in the first device is disabled contemporaneously with the transfer of the modified version and the at least one content key generator to the second device. Afterwards, the disabled original digital content data is re-enabled on the first device, and disabled on the second device.

IPC 8 full level
H04K 1/00 (2006.01); **H04L 9/00** (2006.01)

CPC (source: EP US)
G06F 21/107 (2023.08 - EP US); **G06F 21/1079** (2023.08 - EP); G06F 21/1079 (2023.08 - US)

Citation (search report)
• [I] FR 2867868 A1 20050923 - TRAN TAN TRUYEN [FR], et al
• [I] US 2005036615 A1 20050217 - JAKOBSSON BJORN MARKUS [US], et al
• [I] US 2005021985 A1 20050127 - ONO TAKATOSHI [JP], et al
• See references of WO 2008008621A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2008008621 A2 20080117; **WO 2008008621 A3 20090416**; EP 2044568 A2 20090408; EP 2044568 A4 20130109; EP 2044568 B1 20150415; MX 2009000389 A 20090306; US 2008015997 A1 20080117

DOCDB simple family (application)
US 2007072174 W 20070627; EP 07840293 A 20070627; MX 2009000389 A 20070627; US 45721906 A 20060713